

ACCESS SERVICE

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TARIFF INFORMATION AND USEGENERAL

- This tariff contains rates and regulations applicable to Access Services.

Tariff Page Format

- Page Numbering. Page numbers are located in the upper right corner of each tariff page. Pages are numbered sequentially. When a new page must be added between existing pages, a decimal and number is added to the previous page number, to sequentially number the new page. For example a new page between existing pages 20 and 21 would be numbered 20.1. A new page added between pages 18.1 and 18.2 would be numbered 18.1.1.
- Page Revision Numbering. Page Revision Numbers are located in the upper right corner of each tariff page. This number is the most recent page revision on file with the FCC. Due to Notice Periods, and changed Effective Dates, the most recent page on file with the FCC may not be in effect. Consult the Effective Date on a specific page and Tariff Supplements to determine if that page is in effect (see Tariff Supplements following).
- Issue Date. The Issue Date in the lower left corner of each tariff page is the date that page was filed with the FCC.
- Effective Date. The Effective Date in the lower right corner is the date the page is scheduled to go into effect (at 12:01 AM on that date). This date may be changed by either reissuing the page, or by issuing a tariff supplement to change the effective date without reissuing the page. A Tariff Supplement is usually used when many tariff pages are involved to avoid the necessity to reprint and reissue many pages solely to change the effective date.

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TARIFF INFORMATION AND USEGENERAL (Cont'd)Tariff Section Numbering

- An alpha-numeric numbering plan is used to number tariff regulations and rates. Each level is subordinate to and dependent on its next higher level. An example of the numbering sequence follows:

6
6.2
6.2.1
6.2.1(B)
6.2.1(B)(2)
6.2.1(B)(2)(a)

Tariff Revision Coding

- Revisions to this tariff are coded through the use of symbols. These symbols appear in the right margin of the page. The symbols and their meanings are:
 - N - to signify new rate or regulation.
 - R - to signify reduction to a rate or charge.
 - I - to signify increase to a rate or charge.
 - D - to signify discontinued rate or regulation.
 - C - to signify changed regulation.
 - T - to signify a change in text but no change in rate or regulation.
 - S - to signify matter reissued without change.
 - M - to signify matter relocated without change.
 - Z - to signify a correction.
- Other marginal codes are used to direct the reader to a footnote for specific information. Codes used for this purpose are lower case letters of the alphabet, e.g., x, y and z. These codes may appear beside the page revision number or in the right margin opposite specific text.

ACCESS SERVICE

TARIFF INFORMATION AND USE

TARIFF STRUCTURE AND ORGANIZATION

Tariff Supplements

- A Supplement may be filed with the FCC to cancel or suspend a tariff, or under Special Authority, to change the effective date of tariff pages or tariff material without reissuing or refiling the affected tariff pages.
- A Supplement will briefly describe the action taken (e.g., suspension, deferral, effective date change, etc.) as well as indicate what tariff material, sections or pages are affected.
- The Supplements in effect are listed by number on the first Check Sheet, in the text at the top of that Check Sheet. When a Supplement is no longer needed, it will be deleted from the Check Sheet.
- It is recommended that Supplements be placed in the front of the tariff, preceding the Title Page.

Title Page (Page 1)

- Title Page 1 provides information regarding the FCC number of the tariff, the class of service provided, the geographical application of the tariff, and the type of facilities used to provide service. This page also provides information related to the origination of the tariff.

Check Sheet (Page 1)

- When new or revised tariff pages are filed with the FCC, revised and updated Check Sheets are also filed with the FCC.
- The Check Sheets list all pages in the tariff as well as the most recent revision number of each page. When pages are changed, or added, the Check Sheets are changed to reflect the change or addition. An asterisk (*) is placed next to revised or added pages to highlight the pages changed.
- The Check Sheets list the most recent page revision filed with the FCC. It does not indicate that the latest revision is effective. The effective date on the page itself and Tariff Supplements must be examined to determine page effectiveness.

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TARIFF INFORMATION AND USE

TARIFF STRUCTURE AND ORGANIZATION (Cont'd)

Table of Contents (Pages 2 through 19)

- The Table of Contents lists the Sections and paragraphs of the Tariff and provides a page number at which that Section or paragraph begins.

Other Carriers (Page 25)

- In addition to the Issuing Carrier, all Concurring Carriers are listed in the tariff.

Symbols and Abbreviations (Page 26 through 28)

- A listing and explanation of tariff coding symbols and abbreviations used in the tariff is provided.

Technical Publications (Pages 28 through 30)

- The status and availability of technical publications required for the provision of Access Service is provided.

Section 1 - Application of Tariff

- States the application and scope of the Access Service tariff.

Section 2 - General Regulations

- States the general regulations that apply to the access services offered by this tariff.

ACCESS SERVICE

TARIFF INFORMATION AND USE

TARIFF STRUCTURE AND ORGANIZATION (Cont'd)

Section 3 - Carrier Common Line Access Service

Section 5 - Ordering Options

- States the rates and regulations for the Ordering Options available for the ordering of switched and special access services.

Section 6, 7, 8, 10, 11, 12 and 13

- State the specific rates and regulations for the following Access Services:
 - 6 - Switched Access Service
 - 7 - Special Access Service
 - 8 - Expanded Interconnection
 - 10 - Special Federal Government Access Services
 - 11 - Special Federal Routing of Access Services
 - 12 - Specialized Service or Arrangements
 - 13 - Additional Engineering, Additional Labor and Miscellaneous Services

Section 14 - Exceptions to Access Service Offerings

- This section is provided to identify those Issuing Carriers who do not provide certain categories of Access Service offered by this tariff.

Section 15 - Technical Specifications

- Provides the technical specifications and service parameters of Access Services.

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ACCESS SERVICE

CONCURRING CARRIERS

No Concurring Carriers

CONNECTING CARRIERS

NO CONNECTING CARRIERS

OTHER PARTICIPATING CARRIERS

NO OTHER PARTICIPATING CARRIERS

REGISTERED SERVICE MARKS REGISTERED TRADEMARKS

NONE

NONE

ACCESS SERVICE

EXPLANATION OF SYMBOLS

(C)	-	To signify changed regulation
(D)	-	To signify discontinued rate or regulation
(I)	-	To signify increase
(M)	-	To signify matter relocated without change
(N)	-	To signify new rate or regulation
(R)	-	To signify reduction
(S)	-	To signify reissued matter
(T)	-	To signify a change in text but no change in rate or regulation
(Z)	-	To signify a correction

EXPLANATION OF ABBREVIATIONS

ac	-	Alternating current
AML	-	Actual Measured Loss
ANI	-	Automatic Number Identification
AP	-	Program Audio
ATSP	-	Alternate Tandem Switching Provider
AT&T	-	American Telephone and Telegraph Company
BD	-	Business Day
BHMC	-	Busy Hour Minutes of Capacity
CCS	-	Common Channel Signaling
CCSNC	-	Common Channel Signaling Network Connection
CI	-	Changes Interface
CIC	-	Carrier Identification Code
CNP	-	Charge Number Parameter
CO	-	Central Office
COCTX	-	Central Office Centrex
Cont'd	-	Continued
COR	-	Customer of Record
CPE	-	Customer Provided Equipment
CPN	-	Calling Party Number
CSP	-	Carrier Selection Parameter
Ctx	-	Centrex
DA	-	Directory Assistance
dB	-	decibel
dBrnC	-	Decibel Reference Noise C-Message Weighting
dBrnCO	-	Decibel Reference Noise C-Message Weighted 0
dBv	-	Decibel(s) Relative to 1 Volt (Reference)
dBv1	-	Decibel(s) Relating to 1 Volt (Reference)
dc	-	direct current
DDD	-	Direct Distance Dialing
EDD	-	Envelope Delay Distortion
ELEPL	-	Equal Level Echo Path Loss
EML	-	Expected Measured Loss
EPL	-	Echo Path Loss
ERL	-	Echo Return Loss
ESS	-	Electronic Switching System
ESSX	-	Electronic Switching System Exchange

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EXPLANATION OF ABBREVIATIONS (Cont'd)

f	-	frequency
F.C.C.	-	Federal Communications Commission
FID	-	Field Identifier
HC	-	High Capacity
Hz	-	Hertz
IC	-	Interexchange Carrier
ICB	-	Individual Case Basis
ICL	-	Inserted Connection Loss
kbps	-	kilobits per second
kHz	-	kilohertz
LATA	-	Local Access and Transport Area
Ma	-	milliamperes
Mbps	-	Megabits per second
MF	-	Multifrequency Address Signaling
MHz	-	Megahertz
MRC	-	Monthly Recurring Charge
MT	-	Metalic
MTS	-	Message Telecommunications Service(s)
NPA	-	Numbering Plan Area
NRC	-	Nonrecurring Charge
NTS	-	Non-Traffic Sensitive
NXX	-	Three-Digit Central Office Code
OTPL	-	Zero Transmission Level Point
PBX	-	Private Branch Exchange
PCM	-	Pulse Code Modulation
PICC	-	Presubscribed Interexchange Carrier Charge
PLR	-	Private Line Ringdown
POT	-	Point of Termination
rms	-	root-mean-square
RSM	-	Remote Switching Modules
RSS	-	Remote Switching Systems
SAC	-	Service Access Code
SNAL	-	Signaling Network Access Line
SP	-	Signaling Point
SPOI	-	Signaling Point of Interface
SRL	-	Singing Return Loss
SSN	-	Switched Service Network
SSP	-	Service Switching Point
SS7	-	Signaling System 7
STP	-	Signal Transfer Point
SWC	-	Serving Wire Center
TES	-	Telephone Exchange Service(s)
TG	-	Telegraph Grade
TLP	-	Transmission Level Point
TSPS	-	Traffic Service Position System
TV	-	Television

(N)

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EXPLANATION OF ABBREVIATIONS (Cont'd)

USOC	-	Uniform Service Order Code
VG	-	Voice Grade
V & H	-	Vertical & Horizontal
WATS	-	Wide Area Telecommunications Service(s)
WD	-	Wideband Digital

REFERENCE TO OTHER TARIFFS

Whenever reference is made in this tariff to other tariffs of the Telephone Company, the reference is to the tariffs in force as of the effective date of this tariff, and to amendments thereto and successive issues thereof.

The following tariffs are referenced in this tariff and may be obtained from the Federal Communications Commission's commercial contractor.

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.
ACCESS SERVICE
TARIFF F.C.C. NO. 5

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.
WIRE CENTER AND INTERCONNECTION INFORMATION
TARIFF F.C.C. NO. 4

ALIAN T COMMUNICATIONS CO.
SPECIAL CONSTRUCTION
TARIFF F.C.C. NO. 3

REFERENCE TO TECHNICAL PUBLICATIONS

The following technical publications are referenced in this tariff and may be obtained from Bell Communications Research, Inc., Distribution Storage Center, 60 New England Ave., Piscataway, NJ 08854.

Technical Reference:

Bellcore Practice BR 010-200-010 CRIS Exchange Message Record
Issued: August 30, 1996

Multiple Exchange Carrier Access Billing (MECAB) Guidelines
Issued: June, 1994

Multiple Exchange Carrier Ordering and Design (MECOD) Guidelines
Issued: May, 1994

Issued: August 30, 1996

Effective: September 3, 1996

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REFERENCE TO TECHNICAL PUBLICATIONS (Cont'd)

PUB 41451 High Capacity Terrestrial Digital Service
Issued: August 30, 1996 Available: May 17, 1983

PUB 41004 Data Communications Using Voiceband Private Line Channels
Issued: October, 1973 Available: October, 1973

TR-62310 Digital Data System Channel Interface Specification
Issued: November, 1987 Available: January, 1988

PUB 62411 High Capacity Digital Service Channel Interface
Specification
Issued: September, 1983 Available: October, 1983

TR-NPL-000054 High Capacity Digital Service (1.544 Mbs) Interface
Generic Requirements for End Users
Issued: April 1989

TR-NPL-000334 Voice Grade Switched Access Service
Issued: June, 1986

TR-NPL-000335 Voice Grade Special Access Service
Issued: June, 1986

TR-NPL-000336 Metallic and Telegraph Grade Special Access Service
Issued: October, 1987

TR-NPL-000337 Program Audio Special Access and Local Channel Services
Issued: July, 1987

TR-NPL-000338 Television Special Access and Local Channel Services
Issued: December, 1986

PUB 62507 Digital Data Special Access Service
Issued: December, 1983 Available: March 15, 1984

PUB 62508 High Capacity Digital Special Access Service
Issued: December, 1983 Available: January, 1984

TR-NWT-000063 Network Equipment Building System (NEBS) Generic
Equipment Requirements
Issued: July, 1991

TR-TSV-000905 Common Channel Signaling Network Interface
Specification Supplement 1 Available: August 1989

Issued: August 30, 1996

Effective: September 3, 1996

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REFERENCE TO TECHNICAL PUBLICATIONS (Cont'd)

The following technical publication is referenced in this tariff and may be obtained from the Bell Communications Technical Education Center, Room B02, 6200 Route 53, Lisle, IL 60532.

Telecommunications Transmission Engineering
Volume 3 - Networks and Services (Chapter 6 and 7)
Second Edition, 1980
Issued: August 30, 1996 Available: June, 1980

The following Technical Publication is referenced in this tariff and may be obtained from the National Exchange Carrier Association, Inc., Director - Tariff and Regulatory Matters, 100 So. Jefferson Road, Whippany, NJ 07981 and the Federal Communications Commission's commercial contractor.

PUB AS No. 1, Issue II Access Service
Issued: May, 1984 Available: May, 1984

The following technical publications are referenced in this tariff and may be obtained from the Government Printing Office, Superintendent of Documents, Document Control Branch, 940 No. Capital Street NE, Washington DC 20401.

- (1) Telecommunication Service Priority (TSP) system for National Security Emergency Preparedness (NSEP) Service Handbook.
- (2) National Communications System (NCS) Handbook 3-12, issued July 11, 1989, available August 1990.

The following publication is referenced in this tariff and may be obtained from Director-Sales Operations. Integrated Network Corporation, P.O. Box 6875, Bridgewater, N.J. 08807.

Integrated Network Corporation
Document CB-INC-100
Available: June, 1990

The following publication is referenced in this tariff and may be obtained from AT&T, 26 Parsippany Road, Whippany, N.J. 07981.

AT&T PUB 62310
(and its Addendum 2 and Addendum 3)
Available: October, 1989